

# Metropolitan Transit Authority

P.O. Box 100270, 130 Nestor Street  
Nashville, TN 37224-0270  
(615)862-6147

Chief Executive Officer: Robert T. Babbitt, Ph.D.  
Executive Director  
ID Number: 4004

## System Wide Information

## Modal Information

### General Information

#### Urbanized Area (UZA) Statistics - 1990 Census

<b>Nashville, TN</b>	
Square Miles	484
Population	573,294
Population Ranking out of 405 UZA's	52

#### Service Area Statistics

Square Miles	529
Population	528,103

#### Service Consumption

Annual Passenger Miles	32,122,355
Annual Unlinked Trips	5,955,085
Average Weekday Unlinked Trips	17,446
Average Saturday Unlinked Trips	16,919
Average Sunday Unlinked Trips	11,243

#### Service Supplied

Annual Vehicle Revenue Miles	5,391,110
Annual Vehicle Revenue Hours	347,563
Vehicles Available for Maximum Service	209
Vehicles Operated in Maximum Service	159
Base Period Requirement	46

#### Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	105	0
Vanpool	28	0
Demand Response	26	0
<b>Total</b>	<b>159</b>	<b>0</b>

### Financial Information

#### Fare Revenues Earned

Directly Operated	\$6,414,751
Purchased Transportation	0
<b>Total Fare Revenues Earned</b>	<b>\$6,414,751</b>

#### Sources of Operating Funds Expended

Passenger Fares	\$6,414,751
Local Funds	7,674,392
State Funds	2,156,968
Federal Assistance	2,520,804
Other Funds	608,168
<b>Total Operating Funds Expended</b>	<b>\$19,375,083</b>

#### Summary of Operating Expenses

Salaries, Wages and Benefits	\$14,118,805
Materials and Supplies	3,586,185
Purchased Transportation	0
Other Operating Expenses	1,759,870
<b>Total Operating Expenses</b>	<b>\$19,464,860</b>

#### Reconciling Cash Expenditures

	(\$7,183)
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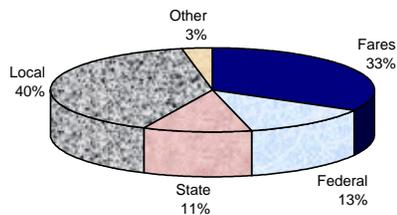
#### Sources of Capital Funds Expended

Local Funds	\$701,189
State Funds	701,189
Federal Assistance	4,519,355
<b>Total Capital Funds Expended</b>	<b>\$5,921,733</b>

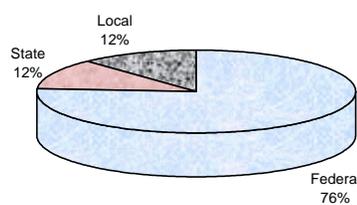
#### Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$4,207,606	\$1,714,127	\$5,921,733
Vanpool	0	0	0
Demand Response	0	0	0
<b>Total</b>	<b>\$4,207,606</b>	<b>\$1,714,127</b>	<b>\$5,921,733</b>

#### Sources of Operating Funds Expended



#### Sources of Capital Funds Expended



### Characteristics

	Bus	Demand Response	Vanpool
Operating Expense	\$16,773,447	\$2,387,553	\$303,860
Capital Funding	\$5,921,733	\$0	\$0
Annual Passenger Miles	26,046,650	1,042,866	5,032,839
Annual Vehicle Revenue Miles	3,783,705	881,214	726,191
Annual Unlinked Trips	5,745,585	99,281	110,219
Average Weekday Unlinked Trips	16,568	369	509
Annual Vehicle Revenue Hours	275,661	54,505	17,397
Fixed Guideway Directional Route Miles	0.0	N/A	N/A
Vehicles Available for Maximum Service	140	34	35
Average Fleet Age in Years	10.2	8.1	2.9
Vehicles Operated in Maximum Service	105	26	28
Peak to Base Ratio	2.3	N/A	N/A
Percent Spares	33%	31%	25%
Incidents	33	13	6
Fatalities	0	0	0

### Performance Measures

#### Service Efficiency

Operating Expense per Vehicle Revenue Mile	\$4.43	\$2.71	\$0.42
Operating Expense per Vehicle Revenue Hour	\$60.85	\$43.80	\$17.47

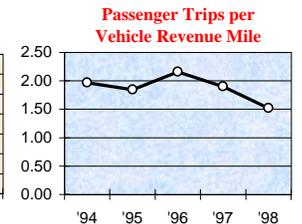
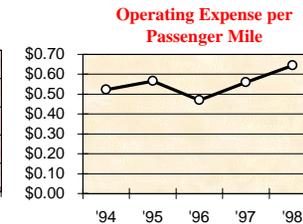
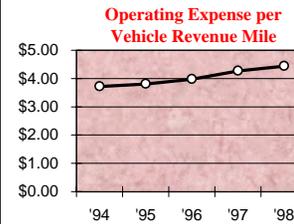
#### Cost Effectiveness

Operating Expense per Passenger Mile	\$0.64	\$2.29	\$0.06
Operating Expense per Unlinked Passenger Trip	\$2.92	\$24.05	\$2.76

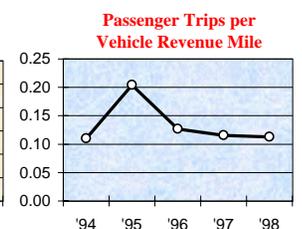
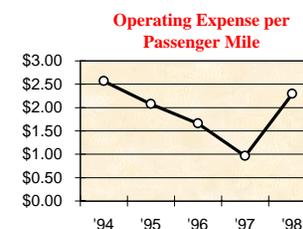
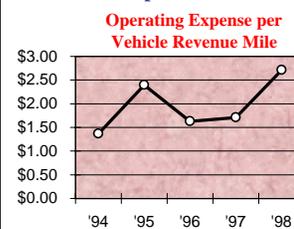
#### Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	1.52	0.11	0.15
Unlinked Passenger Trips per Vehicle Revenue Hour	20.84	1.82	6.34

#### Bus



#### Demand Response



Data Source: 1998 National Transit Database